

**WESTHOUGHTON URBAN DISTRICT COUNCIL**

*Rec'd*  
Library



**ANNUAL REPORT**

of the

**MEDICAL OFFICER OF HEALTH**

and

**CHIEF PUBLIC HEALTH INSPECTOR**

for the year 1964.



Westhoughton Urban District Council

Public Health Committee

Chairman: Councillor H. P. James

Vice Chairman: Councillor J. Smith

Councillors:-

C. J. Whittle

H. Booth

W. Kelly

C. Howarth

A. G. Woods

Mrs. W. Kettle

Public Health Officers of the Authority

Medical Officer of Health:

Ellis Taylor, M.B., Ch.B., D.P.H.

Chief Public Health Inspector:

Wilson Scott Astall

R.S.H. Certificates  
Public Health Inspector.  
Meat and Other Foods and  
Smoke Inspector.

Additional Public Health Inspector:

Walter F. Maling

R.S.H. Certificates  
Public Health Inspector  
and Meat and Other Foods.

Clerical Assistant:

Miss A Sharrock (Resigned - July, 1964)

Mrs. M. Winstanley (Appointed - July, 1964)

Cleansing Foreman:

Albert Chadwick





Public Health Department,  
Town Hall,  
Westhoughton.

To the Chairman and Members of the Health Committee

Ladies and Gentlemen,

I have the honour to present, for your information and consideration, the Annual Report on the Health and sanitary circumstances of the Urban District of Westhoughton, for the year 1964.

STATISTICS

The estimated population of the district in 1964 was 17,210, an increase of 290 on the figure ascertained for 1963.

During the year a total of 304 births were registered, of which 3 were still born, so that the Live Birth Rate for the year under review is 17.5 as against 18.6 the previous year, and the Still Birth Rate 9.9 as against 12.6 in 1963.

Four infants failed to survive to their first birthday, giving an Infantile Mortality Rate of 13.3 for the year, compared with thirteen deaths and a rate of 41.4 in the previous year.

I am pleased to be able to report that there has been no maternal death. The Maternal Mortality Rate, therefore, remains at nil.

The number of deaths, from all causes, was 219, giving a Crude Death Rate of 12.7 and an adjusted rate of 13.7.

HEALTH SERVICES

The Lancashire County Council, through its Divisional Health Scheme, 1947, has continued to provide the personal health services in the district, details of which will be found in Section B of the Report, together with certain essential information in regard to other services.

SANITARY CIRCUMSTANCES

During the year the sanitary circumstances in the district have been kept under close supervision. The Public Health Inspectors made over three and a half thousand visits to various premises. Important new duties were placed on the staff of the Public Health Department by virtue of the Offices, Shops and Railway Premises Act, 1963. This Act provides Health, Safety and Welfare facilities for non-industrial workers.

No further action was taken by the Council to implement the Westhoughton (No. 3) Smoke Control Order relating to 215 houses at Wingates, due in some measure to a change in fuel policy which meant that soft coke supplies would not readily be available for future smoke control areas. In addition the Council rescinded their policy of requiring occupiers of new council

properties to use smokeless fuel as a condition of tenancy. The need for clean air remains and the legitimate desire by many members of the Public to have better and more efficient means of domestic heating must surely go hand in hand with the establishment of smoke control areas. From this point of view, the year was a most frustrating one for your Health Officers.

No new council houses were completed during the year but sixteen one bedroom flats at Birch House were in hand. Defects were remedied at 159 houses during the year and 5 houses were demolished under Slum Clearance procedure.

Numerous food premises were inspected and particular attention was paid to catering establishments. Every effort was made to educate food handlers in correct food handling techniques. During the year a film and talk on food hygiene was presented and thirty two members of the food trade attended.

### INFECTIOUS DISEASES

There has been no serious outbreak of infectious disease during the year.

Details of the various diseases concerned, will be found in Section F of the report.

Yours faithfully,

E. TAYLOR

Medical Officer of Health

SECTION A.

Statistics and Social Conditions of the Area

GENERAL

|                                           |   |        |
|-------------------------------------------|---|--------|
| Area of the district in acres             | - | 5,554  |
| Population - 1961 census                  | - | 16,620 |
| Number of Inhabited Houses at end of year | - | 5,978  |
| Sum represented by a Penny Rate           | - | £1,868 |

VITAL STATISTICS

| <u>BIRTHS</u>                              | <u>Male</u> | <u>Female</u> | <u>Total</u> |
|--------------------------------------------|-------------|---------------|--------------|
| (a) <u>Live Births</u> - Legitimate        | 157         | 136           | 293          |
| Illegitimate                               | 3           | 5             | 8            |
|                                            | <u>160</u>  | <u>141</u>    | <u>301</u>   |
| Live Birth Rate (Per 1,000 population) -   | 17.5        |               |              |
| (b) <u>Still Births</u>                    | 2           | 1             | 3            |
| Still Birth Rate (Per 1,000 total births)- | 12.6        |               |              |
| (c) <u>Total Live and Still Births</u>     | <u>162</u>  | <u>142</u>    | <u>304</u>   |

DEATHS

|                                                                                                                   |      |
|-------------------------------------------------------------------------------------------------------------------|------|
| (a) Infant Deaths (deaths under 1 year)                                                                           | 4    |
| (b) Infant Mortality Rates                                                                                        |      |
| Total infant deaths per 1,000 total live births                                                                   | 13.3 |
| Legitimate infant deaths per 1,000 legitimate live births                                                         | 13.7 |
| Illegitimate infant deaths per 1,000 illegitimate live births                                                     | Nil  |
| (c) Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births.)                                  | Nil  |
| (d) Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births.)                             | Nil  |
| ( ) Perinatal Mortality Rate (stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths.) | 9.9  |

DEATHS (cont'd)

(f) Maternal Mortality

Number of deaths Nil

Maternal Mortality Rate (deaths per 1,000 total  
live and stillbirths.) Nil

(g) Cancer 30

(h) Heart Disease 81

(i) Measles Nil

(j) Whooping Cough Nil

(k) Bronchitis 17

(l) Pneumonia 12

(m) Tuberculosis - Pulmonary Nil

Non-Pulmonary 1

(n) All Causes:-

Male 117

Female 102

Total 219

Death Rate (per 1,000 population)

(a) Crude 12.7

(b) Adjusted 13.7



Birth and Death Rates, together with Case Rates for certain Infectious Diseases for England and Wales for the year 1964 with corresponding figures for Westhoughton.

Rates per 1,000 Home Population  
England and Wales. Westhoughton.

BIRTHS:-

|              |          |         |
|--------------|----------|---------|
| Live Births  | 18.4     | 17.5    |
| Still Births | 16.3 (a) | 9.9 (a) |

DEATHS:-

|                          |          |          |
|--------------------------|----------|----------|
| All Causes               | 11.3     | 12.7     |
| Tuberculosis (all forms) | 0.052    | 0.058    |
| Respiratory              | 0.047    | Nil      |
| Non-Respiratory          | 0.006    | 0.058    |
| Cancer (all forms)       | 2.21     | 1.74     |
| Lungs and Bronchus       | 0.54     | 0.406    |
| Other Cancer             | 1.67     | 1.334    |
| Maternal Mortality       | 0.25 (a) | Nil (a)  |
| Infant Mortality         | 20.0 (b) | 13.3 (b) |
| Neo-natal Mortality      | 13.8 (b) | Nil (b)  |

NOTIFICATIONS (Corrected)

|                         |       |       |
|-------------------------|-------|-------|
| Typhoid Fever           | 0.003 | Nil   |
| Paratyphoid Fever       | 0.005 | Nil   |
| Meningococcal Infection | 0.011 | Nil   |
| Scarlet Fever           | 0.425 | Nil   |
| Whooping Cough          | 0.667 | Nil   |
| Diphtheria              | 0.000 | Nil   |
| Erysipelas              | 0.037 | Nil   |
| Smallpox                | Nil   | Nil   |
| Measles                 | 6.471 | 0.058 |
| Acute Pneumonia         | 0.195 | 0.696 |
| Acute Poliomyelitis:-   |       |       |
| Paralytic               | 0.001 | Nil   |
| Non-Paralytic           | Nil   | Nil   |
| Acute Encephalitis:-    |       |       |
| Infective               | 0.002 | Nil   |
| Post-Infectious         | 0.003 | Nil   |
| Dysentery               | 0.425 | Nil   |
| Food Poisoning          | 0.144 | Nil   |
| Puerperal Pyrexia       | 0.127 | Nil   |
| Tuberculosis            |       |       |
| Respiratory             | 0.317 | Nil   |
| Meninges and C.N.S.     | 0.003 | Nil   |
| Other                   | 0.051 | 0.058 |
| Anthrax                 | Nil   | Nil   |

(a) Per 1,000 total (Live and Still) Births.

(b) Per 1,000 Live Births

The following is a statement showing comparative statistics for the year 1959 - 1964

|                               | Live Births | Deaths<br>(all causes) | Stillbirths | Maternal<br>Mortality | Infant Mortality         |                            |                          |                            |     |      |     |      |
|-------------------------------|-------------|------------------------|-------------|-----------------------|--------------------------|----------------------------|--------------------------|----------------------------|-----|------|-----|------|
|                               |             |                        |             |                       | Total                    |                            | Neo-natal                |                            |     |      |     |      |
|                               |             |                        |             |                       | No. of registered deaths | Rate per 1,000 live births | No. of registered deaths | Rate per 1,000 live births |     |      |     |      |
| Year 1964                     | 304         | 17.5                   | 219         | 13.7                  | 3                        | 9.9                        | Nil                      | Nil                        | 4   | 13.3 | Nil | Nil  |
| Year 1963                     | 314         | 18.6                   | 210         | 13.4                  | 4                        | 12.6                       | Nil                      | Nil                        | 13  | 41.4 | 5   | 15.9 |
| Year 1962                     | 294         | 17.7                   | 199         | 14.1                  | 6                        | 20.0                       | Nil                      | Nil                        | 7   | 23.8 | 3   | 10.2 |
| Year 1961                     | 246         | 15.7                   | 213         | 14.5                  | 4                        | 16.0.                      | Nil                      | Nil                        | 2   | 8.1  | 2   | 8.1  |
| Year 1960                     | 251         | 16.7                   | 192         | 14.1                  | 12                       | 45.6                       | Nil                      | Nil                        | 4   | 8.0  | 1   | 4.0  |
| Year 1959                     | 214         | 14.4                   | 179         | 13.1                  | 4                        | 18.3                       | Nil                      | Nil                        | 6   | 23.4 | 1   | 4.7. |
| Average 5 yrs.<br>1959 - 1963 | 264         | 16.6                   | 198         | 13.8                  | 5.0                      | 22.5                       | Nil                      | Nil                        | 6.4 | 20.9 | 2.4 | 8.6  |

The following table gives the number of deaths  
from the various causes, during the year - 1964

| CAUSES OF DEATH                         | MALE | FEMALE | TOTAL |
|-----------------------------------------|------|--------|-------|
| Tuberculosis, respiratory               | -    | -      | -     |
| Tuberculosis, other                     | -    | 1      | 1     |
| Syphilitic disease                      | 1    | -      | 1     |
| Diphtheria                              | -    | -      | -     |
| Whooping Cough                          | -    | -      | -     |
| Meningococcal infections                | -    | -      | -     |
| Acute Poliomyelitis                     | -    | -      | -     |
| Measles                                 | -    | 1      | 1     |
| Other infective and parasitic diseases  | -    | -      | -     |
| Malignant neoplasm, stomach             | 1    | 1      | 2     |
| Malignant neoplasm, lung bronchus       | 6    | 1      | 7     |
| Malignant neoplasm, breast              | -    | 1      | 1     |
| Malignant neoplasm, uterus              | -    | -      | -     |
| Other malignant and lymphatic neoplasms | 12   | 7      | 19    |
| Leukaemia aleukaemia                    | 1    | -      | 1     |
| Diabetes                                | -    | 1      | 1     |
| Vascular lesions of nervous system      | 10   | 23     | 33    |
| Coronary disease, angina                | 31   | 10     | 41    |
| Hypertension with heart disease         | 3    | 7      | 10    |
| Other heart disease                     | 9    | 21     | 30    |
| Other circulatory disease               | 6    | 8      | 14    |
| Influenza                               | 1    | -      | 1     |
| Pneumonia                               | 5    | 7      | 12    |
| Bronchitis                              | 14   | 3      | 17    |
| Other diseases of respiratory system    | 4    | -      | 4     |
| Ulcer of stomach and duodenum           | 1    | 1      | 2     |
| Gastritis, enteritis and diarrhoea      | -    | 1      | 1     |
| Nephritis and nephrosis                 | -    | 1      | 1     |
| Hyperplasia of prostate                 | 2    | -      | 2     |
| Pregnancy, childbirth and abortion      | -    | -      | -     |
| Congenital malformations                | 1    | -      | 1     |
| Other defined and ill-defined diseases  | 5    | 5      | 10    |
| Motor Vehicle accidents                 | 1    | -      | 1     |
| All other accidents                     | 1    | 1      | 2     |
| Suicide                                 | 2    | 1      | 3     |
| Homicide and Operations of war          | -    | -      | -     |
| Total                                   | 117  | 102    | 219   |

#### SOCIAL CONDITIONS

No material change



General Provision of Health Services  
for the area

Divisional Medical Officer.

Ellis Taylor, M.B., Ch.B., D.P.H.,  
No. 114 Divisional Health Office,  
Lancashire County Council,  
Leigh Road,  
LEIGH, Lancashire.

Telephone: Leigh 73227/8/9.

Ambulance Service

Control Centre

Telephone: Swinton 4343.

Care of Children - Children Act 1948

Children's Committee, Lancs. C. C. - Area 11  
Area Children's Officer - Miss J. L. Edwards,  
Williams Deacons Bank Chambers,  
Market Street, Leigh.  
Telephone: Leigh 72207.

Welfare Centre, Market Street, Westhoughton.

Telephone: Westhoughton 3139.

Clinics.

1. Antenatal and Postnatal.

Welfare Centre, Market Street, Westhoughton.  
Friday 2.00 p.m. - 4.00 p.m.

2. Diphtheria, Tetanus and Whooping Cough Immunisation and Smallpox  
Vaccination.

- (a) General Practitioner Service.
- (b) Welfare Centre, Market Street, Westhoughton.  
Thursday 1.30 p.m. - 4.00 p.m.

3. Child Welfare

Welfare Centre, Market Street, Westhoughton.  
Tuesday and Thursday 2.00 p.m. - 4.00 p.m.  
Cricket Pavillion, St. James Street, Westhoughton  
Wednesday 1.30 p.m. - 3.30 p.m.

4. Vaccination against Poliomyelitis.

- (a) General Practitioner Service.
- (b) Welfare Centre, Market Street, Westhoughton.  
Monday 10.30 a.m. - 11.30 a.m.



5. Ophthalmic (by appointment)

Welfare Centre, Market Street, Westhoughton.  
Wednesday - 9.00 a.m.

6. Chiropody (by appointment)

Welfare Centre, Market Street, Westhoughton.  
Monday and Wednesday 9.30 a.m.

7. Orthopaedic (by appointment)

School Health Clinic, Jones Street, Horwich or  
Welfare Centre, Market Street, Westhoughton.

8. Relaxation and Exercises Class for Expectant Mothers

Welfare Centre, Market Street, Westhoughton.  
Tuesday 10.00 a.m. - 11.30 a.m.

9. Hearing Testing (by appointment)

Welfare Centre, Market Street, Westhoughton.

10. Dental

Welfare Centre, Market Street, Westhoughton.  
Wednesday, Thursday and Friday 10 00 a.m.

11. Day Nurseries

There are four nurseries in the division intended primarily for children from nine months to five years, whose mothers have to go out to work because of difficult social circumstances. Application forms may be obtained from the Matron of each of the nurseries, details of which are as follows:- LEIGH - Stone House, St. Helens Road, (Leigh 72852); Cavendish Street (Leigh 73536); ATHERTON - Gloucester Street (Atherton 248); FARNWORTH - Piggott Street (Farnworth 503.)

12. Family Planning Clinics

Information regarding these Clinics is obtainable from the Divisional Health Office.

13. School Health and Minor Ailment

School Health Clinic, Market Street, Westhoughton.  
Monday 10. 00 a.m.

14. Tuberculosis Dispensary and Chest Clinic

- (a) The Infirmary, Leigh (Telephone: Leigh 73344).
- (b) 33 Darley Street, Farnworth. (Telephone: Farnworth 63).

## 15. Venereal Diseases

Confidential treatment is available at the following Clinics:-

- (a) Civic Centre, Bolton.
- (b) St. Luke's Clinic, Duke Street, Liverpool Road, Manchester, 3.
- (c) Royal Albert Edward Infirmary, Wigan.
- (d) Leigh Infirmary, Leigh.

### Convalescence

Under arrangements made by the Lancs. C.C. Apply to Divisional Health Office, Leigh Road, Leigh. Sick bed nursing requisites and appliances are available free on loan from the Divisional Health Office or District Nurses - Mrs. Hulme, 6 Washacre, Westhoughton (Telephone: Westhoughton 3384) Mrs. Barge, 1 Clough Avenue, Westhoughton. (Telephone: Westhoughton 3323.)

### Convalescent Treatment

Under arrangements made by the Regional Hospital Board.

### Health Visiting Service

Health Visitors/School Nurses are employed full time by the Lancs. C.C. in the district.

### Home Help Service

Under arrangements made by the Lancs. C.C. Apply to the Divisional Health Office, Leigh Road, Leigh.

### Home Nursing Service

District Nurses are employed full time in the District by the Lancs. C.C.

### Hospitals

Royal Infirmary, Bolton;  
Bolton District General Hospital, Farnworth.  
Royal Albert Edward Infirmary, Wigan; and other general and infectious disease hospitals situated in the area of the Regional Hospital Board.

### Laboratory Facilities

Regional Hospital Laboratory facilities at Bolton and Wigan Infirmaries and the Public Health Laboratory, Manchester.

### Maternity Homes

"Haslam", "Havercroft" and "Heaton Grange" Maternity Homes, Bolton.  
"Firs" Maternity Home, Leigh.

### Mental Health

This service is a most important part of the new Health Service, and on application to the Divisional Health Office, information and help can be obtained in respect of the mentally sick and mentally subnormal.

### Midwifery Service

Two full-time domiciliary midwives are employed in the district by the Lancs. C.C. The midwife resident in Westhoughton is Mrs. A.M. Birch, 22 Winslow Road, Westhoughton. (Telephone: Westhoughton 2057.)

### Unmarried Mothers and Illegitimate Children

Provision for their care is made by the Lancs. C.C.

### Welfare Services

Under arrangements made by the Lancs. C.C. residential accommodation for aged or infirm persons is available at Atherleigh Grange and Hourigan House, Leigh and the Winifred Kettle House, Westhoughton, and Wilfred Geese House, Farnworth.

### Old Peoples' Voluntary Welfare Committee

This body, consisting of representatives of all local voluntary organisations interested in the care and welfare of the aged, works in close association with the statutory services. Amongst the many services it organises and provides, are visiting, chiropody and meals on wheels. The Hon Secretary is Mrs. P. Sutton, 26 Hunts Bank, Westhoughton.

### X-Ray Facilities

Available at the Bolton and Wigan Infirmaries. Special facilities for chest X-Ray at the Hospital Board's Dispensaries and Chest Clinics.



## SECTION C.

### Sanitary Circumstances of the Area

#### Water Supply

Bolton Corporation supply Westhoughton with water which is satisfactory in regard to quality and quantity. There are several sources of supply, but the larger quantity comes from the Lake District. All water is treated before passing into supply.

During the year a total number of 538 samples of raw water were submitted by Bolton to bacteriological examination and chemical analysis in their statutory area of supply. In addition, 1,723 samples of filtered and treated water received bacteriological examination and partial chemical analysis and 38 full chemical analysis. The results showed that the filtered and treated water was of a satisfactory quality.

Weekly tests of the water show there is no significant plumbo-solvent action. No special action was required to be taken in respect of any form of contamination. There are 6,058 houses supplied directly from the public mains serving the total population of 17,210 persons. No houses are supplied by stand pipes.

During the year 751 yards of new water mains were completed.

#### Sewerage and Sewage Disposal

This is largely on the combined system. There is one main sewage disposal plant at Rogers Farm and three subsidiary plants at Dicconson Lane, Dog Holes Farm and Marsh Brook. Arrangements for sewerage and sewage disposal are becoming inadequate in view of development in the district and improved arrangements will need to be made if further development of the district should proceed.

#### Closet Accommodation

In nearly all cases accommodation consists of fresh water closets. A few pail closets are in use however, where main drainage is not available and certain outlying farms use privy middens. It is anticipated these will be replaced by water closets as the district develops.



### Closet Accommodation (cont'd.)

Numbers and types of closet accommodation existing at the end of 1964 are shown below, the figures for the end of 1963 being shown in comparison:-

|                                             | <u>1964</u> | <u>1963</u> |
|---------------------------------------------|-------------|-------------|
| Number of Privy Middens                     | 22          | 23          |
| Number of closets attached to these middens | 26          | 27          |
| Number of Pail Closets                      | 42          | 45          |
| Number of Dry Ashpits                       | -           | -           |
| Number of Moveable Ashbins                  | 6805        | 6753        |
| Number of Trough Closets                    | -           | -           |
| Number of Waste Water Closets               | 12          | 12          |
| Number of Fresh Water Closets               | 6591        | 6544        |

#### Conversions during 1964:-

|                                                                                     |   |
|-------------------------------------------------------------------------------------|---|
| Number of Privy Closets to Fresh W.C.'s                                             | - |
| Number of Privy Closets to Pails                                                    | - |
| Number of Waste Water Closets to Fresh Water Closets                                | - |
| Number of premises at which moveable ashbins were substituted for fixed receptacles | - |
| Trough Closets to Washdown Pedestals                                                | - |
| Number of Pail Closets to Fresh W.C.'s.                                             | 3 |

### Public Cleansing

Refuse Collection and Disposal is carried out by the Local Authority under the supervision of the Chief Public Health Inspector. Twenty men and four vehicles are employed in emptying weekly about 6,805 bins; collecting waste paper for salvage from shops and also other trade refuse. Three of the refuse vehicles are Fore and Aft Tippers and the fourth vehicle is of the side loading type used for miscellaneous work.

Controlled tipping of refuse continues at the Warcock Hill site and two men are permanently employed on this work. It is anticipated that when tipping commences on a new site, mechanical equipment for handling the refuse will be used.

A total of 311 dustbins were issued during the year under the dustbin replacement scheme, which becomes a charge on the General Rate Fund. Bins are now purchased having rubber lids as an anti-noise measure and appear to be popular. A small number of paper sacks are also in use and an experiment is being made in the use of plastic dustbins.

Street cleansing is carried out under the supervision of the Engineer and Surveyor and a purpose made vehicle is used for mechanical sweeping.

## Salvage

The collection of waste paper and tins was as follows:-

|      | <u>Waste Paper</u> |         | <u>Loose Tins</u> |         | <u>Income</u> |
|------|--------------------|---------|-------------------|---------|---------------|
| 1964 | 96 tons            | 2 cwts  | 10 tons           | 16 cwts | £627          |
| 1963 | 95 tons            | 10 cwts | 21 tons           | 8 cwts  | £573          |

Tins have continued to be removed from the tip in the normal process of controlled tipping.

| <u>Public Health Inspections</u>             | <u>1964</u> | <u>1963</u> |
|----------------------------------------------|-------------|-------------|
| Premises visited                             | 1,999       | 2,389       |
| Number of visits:-                           | 3,747       | 4,928       |
| Housing and Nuisances                        | 1,980       | 2,980       |
| Factories                                    | 70          | 84          |
| Infectious diseases                          | 17          | 13          |
| Food Poisoning                               | 76          | 7           |
| Rodent Control                               | 10          | 7           |
| Offensive Trade                              | 36          | 32          |
| Schools                                      | 20          | 24          |
| Offices, Shops & Railway Premises Act, 1963. | 82          | -           |
| Shops (Employment of Young Persons)          | 486         | 489         |
| Slaughterhouses                              | 217         | 151         |
| Food Premises                                | 438         | 521         |
| Clean Air                                    | 177         | 542         |
| Miscellaneous                                | 138         | 85          |
| Defects or Nuisances                         |             |             |
| Number discovered                            | 459         | 718         |
| Number abated                                | 802         | 349         |
| No. of Notices Served:-                      |             |             |
| Informal                                     | 174         | 240         |
| Statutory                                    | 31          | 19          |

A high proportion of defects remedied were those outstanding at the end of the year 1963. Generally in relation to repair work less difficulty has been experienced in securing compliance with notices by owners but some difficulty has been experienced in securing suitable contractors to carry out the work in a reasonable time.

## Outwork

There were five outworkers in the district. Three were employed packing Xmas Crackers and two employed on garment manufacture.

## Shops

There were 486 inspections of shops carried out during the year on behalf of the Lancashire County Council. Individual contraventions of the Shops Act, 1950, relating to ventilation, temperature and sanitary accommodation noted on these inspections were dealt with informally and remedied.

### Offices, Shops and Railway Premises Act, 1963

Eighty two visits were carried out and fifteen premises received a general inspection under the health, safety and welfare provisions of the Act. The main task was to secure the registration of premises and by the end of the year 18 offices; 71 retail shops; 5 wholesale shops; 19 catering establishments and 2 fuel storage depots had been registered.

The following is a summary of requirements to which employers were asked to direct their attention during the year:-

| Requirements of the Act relating to: | No. of Cases where compliance requested |
|--------------------------------------|-----------------------------------------|
| Sanitary Conveniences                | 8                                       |
| Washing Facilities                   | 6                                       |
| Cleanliness                          | 3                                       |
| Overcrowding                         | 1                                       |
| Temperature                          | 4                                       |
| Ventilation                          | 3                                       |
| Lighting                             | 1                                       |
| Drinking Vessels                     | 1                                       |
| Sitting Facilities                   | 1                                       |
| Seats for Sedentary Workers          | 2                                       |
| Eating Facilities                    | 3                                       |
| Floors, passages, stairs             | 4                                       |
| Thermometers                         | 11                                      |
| First Aid Box                        | 13                                      |
| Fencing of machinery                 | 1                                       |



### Offensive Trades

Thirty six inspections of a fat melter's premises were carried out and further improvements to odour control plant made.

### Common Lodging Houses

There are no Common Lodging Houses in the district.

### Swimming Baths and Pools

There are no swimming baths or pools in the district.

### Disinfestation

During the year infestations of insects were dealt with at nineteen premises. Eight premises were treated against cockroach infestation using dieldrin powder or insecticidal lacquer. Six earwig infestations; three spider beetle and two infestations by crickets also received treatment.

Precautionary spraying of nine houses was carried out prior to rehousing the occupiers under the Council's Clearance Programme.

### Schools

The water supply to the schools in the area was found to be constant and sufficient. All schools now have modern type water closets and twenty inspections were carried out during the year. Regular cleansing and decoration of the conveniences is carried out. Inspections of school meals facilities and kitchens were carried out during the year and advice given as necessary.

### Rag Flock and Other Filling Materials Act, 1951

There are no premises in the area where rag flock is manufactured, used or sold.

### Rodent Control

During 1964 the work on rodent control continued, the Cleansing Foreman carrying out treatment.

All rats and mice infestations are promptly dealt with, private dwellings without conditions conducive to infestation, being treated free of charge. Treatment of business premises is charged on a basis of men's time and materials used.



## Rodent Control(cont'd)

Two hundred and fourteen premises were inspected and seven hundred and twenty-two visits made to property either for the purposes of survey or for dealing with infestations. One hundred and fifty-one rat infestations and forty-three mice infestations were found and treatment carried out. One hundred and nine inspections of agricultural properties were undertaken in the course of the year. The treatment of the sewers using warfarin poison plus a bait preservative, was carried out as usual.

## Moveable Dwellings.

Little action was necessary in relation to moveable dwellings. Advice was given when required, to members of the Public, on the conditions normally imposed on sites licensed under the Caravan Sites and Control of Development Act, 1960. One site was licensed during the year for the use of two caravans.

## CLEAN AIR

### Smoke Control

Two Smoke Control Orders are in operation in the district covering a total of approximately six hundred dwellings and one hundred and twenty acres of land. Further action in relation to the establishment of smoke control areas was not taken during the year due mainly to changes in fuel policy and increased costs. Considerable advances have now been made however in the design of appliances which are pleasing to the eye and on grounds of cleanliness and economy will meet the most exacting demands. Clean Air and modern heating requirements therefore go hand in hand and from both the public health and amenity point of view need to be pursued with vigour.

Seventy-six observations of industrial chimneys were carried out during the year. It is true to say that in general industry now fully appreciates that smoke emission means wasted money and that smokeless combustion and clean air are in their best interests.

### Measurement of Atmospheric Pollution.

The table and graph on page 20 show the atmospheric pollution from smoke and sulphur dioxide. The results are obtained from daily readings taken at the Library Street Site and show principally the pollution within half a mile radius of that point. It can again be seen from the graph how pollution rises to a peak in the winter and falls in the summer when less coal is burnt. Where the table shows a high smoke/SO<sub>2</sub> ratio, it indicates that the pollution is predominantly from domestic chimneys. It will be seen, therefore, that for half of the year when the readings are highest, the pollution comes mainly from domestic sources.

### Measurement of Atmospheric Pollution(cont'd)

The average yearly concentration of smoke for 1964 was 193 microgrammes per cubic metre of air, compared with 217 for 1963 and 230 for 1962. This indicates a 16% reduction in smoke pollution since the No. 2 Smoke Control Area, which lies within the half mile radius, came into operation at the end of 1962. There has also been an 8% reduction in sulphur dioxide (SO<sub>2</sub>) pollution in the same period. Whilst too much importance should not be attached to the results from one station only over a comparatively short period of time, it does appear from these findings that the bringing into operation of the Smoke Control Area may have had a significant effect on the atmospheric pollution in this part of the district.

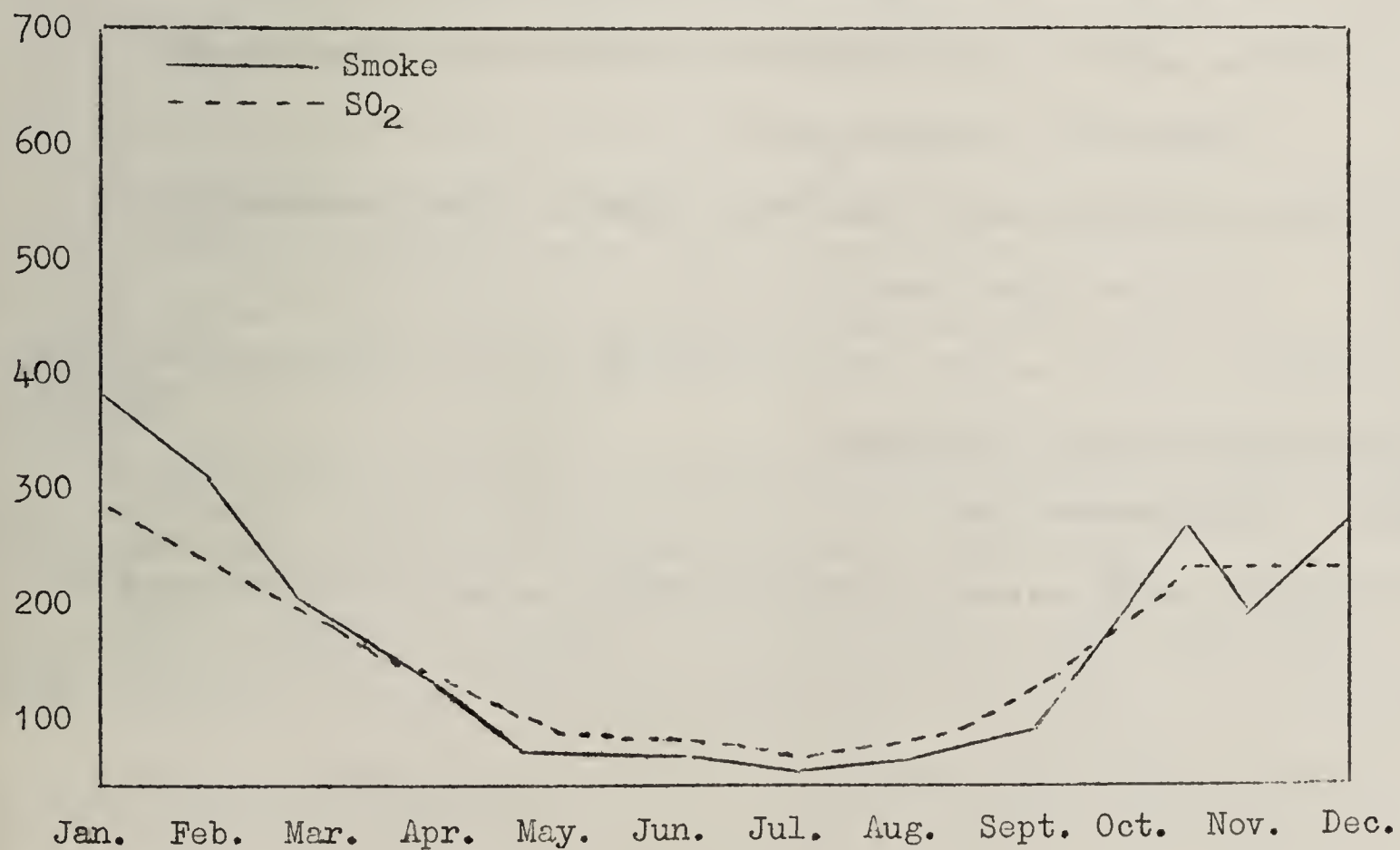
# Measurement of Atmospheric Pollution for Year 1964

A = The Daily Average in Microgrammes per cubic metre of air.

HD = The highest Daily Reading of the Month.

| MONTH     | SMOKE |     | SULPHUR DIOXIDE |      | RATIO SMOKE/SO <sub>2</sub> |
|-----------|-------|-----|-----------------|------|-----------------------------|
|           | A     | HD  | A               | HD   |                             |
| January   | 363   | 843 | 318             | 1047 | 1.14                        |
| February  | 300   | 667 | 258             | 486  | 1.16                        |
| March     | 197   | 359 | 189             | 395  | 1.04                        |
| April     | 145   | 259 | 140             | 230  | 1.04                        |
| May       | 85    | 117 | 107             | 235  | .80                         |
| June      | 90    | 168 | 101             | 220  | .89                         |
| July      | 65    | 116 | 74              | 148  | .89                         |
| August    | 79    | 117 | 88              | 147  | .90                         |
| September | 112   | 259 | 132             | 252  | .85                         |
| October   | 312   | 745 | 274             | 607  | 1.14                        |
| November  | 246   | 917 | 275             | 1394 | .90                         |
| December  | 320   | 688 | 288             | 705  | 1.10                        |

JANUARY - DECEMBER, 1964





## SECTION D.

### Inspection and Supervision of Food

#### Milk Supply

Dairy Farmers are now registered by the Ministry of Agriculture, Fisheries and Food. The Milk (Special Designation) Regulations, 1963 came fully into force during the year. The designation Tuberculin Tested is now replaced by the designation "Untreated". This is because throughout the country dairy herds are now considered to be free from tuberculosis. Dealers licences to use the designations "Untreated", "Pasteurised" or "Sterilized" are granted as previously by the Lancashire County Council who are the Food and Drugs Authority for the Area. Milk distributors other than dairy farmers and dairies other than dairy farms are registered by the local Authority under the Milk and Dairies (General) Regulations 1959.

Action taken by the local authority in relation to samples taken in the district:-

#### a) Raw Milk

(i) Tuberculosis - biological test.

No. of samples.....6.....No. negative.....6.....No. positive.NIL

(ii) Brucellosis - Ring Test.

No. of samples.....61.....No. negative.....45.....No. positive..16

Brucellosis - Culture Test.

No. of samples.....61.....No. negative.....55.....No. positive...6

(iii) Methylene Blue Reduction Test.

No. of samples.....36.....No. satisfactory.26.....No. unsatisfactory..10

#### b) "Heat Treated" Milk - Pasteurised

(i) Phosphatase Test

No. of samples.....13.....No. satisfactory,13.....No. unsatisfactory NIL



b) "Heat Treated" Milk - Pasteurised (cont'd)

ii) Methylene Blue Reduction Test.

No. of samples...13....No. satisfactory...13.....No. unsatisfactory...NIL....

c) "Sterilized"

Eight samples of milk submitted to the "Turbidity" Test proved satisfactory.

Milk from four cows which proved positive on a culture test for brucellosis was sent for pasteurisation. The affected animals were shortly afterwards sent for slaughter.

Unsatisfactory Methylene Blue Reduction Tests which relate to the keeping quality of milk, were reported to the County Milk Production Officer for action.

No. of notifications of tuberculous milk forwarded to the Divisional Inspector of the Ministry of Agriculture, and Fisheries in respect of:-

- a) Milk produced in the district.....7
- b) Milk produced in other districts.....7

Result of Ministry investigations within the district during the year arising from notifications by the local authority:-

No. of veterinary inspections.....7

No. of cases where animals seized under Tuberculosis Order, 1938 ....7

No. of animals seized.....7

No. of cases reported negative where animals had been sold prior to investigations.....7

No. of cases reported negative, no animals seized.....7

Ice Cream

Seventy seven premises are registered for the sale of ice-cream, which is "pre-packed" with the exception of one shop selling a "Cold mix" product and a manufacturer's premises producing "Hot mix" ice-cream.

Fifteen samples of ice-cream were taken during the year and eleven were found to be in the provisional Grade 1, and two samples Grade II; one sample Grade III and one sample Grade IV.

Eighty six inspections in relation to premises and vehicles were carried out during the year.

Shell Fish

No cases of illness due to consumption of shell fish were reported.

### Liquid Egg (Pasteurisation) Regulations, 1963.

Two samples of liquid egg submitted to Alpha-Amylase test proved satisfactory. There are no egg pasteurisation plants in the district.

### Food Premises

No. of food premises, by type of business, in district at end of year:-

| Type of business                                                      | No. |
|-----------------------------------------------------------------------|-----|
| General grocers and provision dealers                                 | 74  |
| Greengrocers and fruiterers (incl. those selling wet fish, game etc.) | 10  |
| Fishmongers (incl. those selling poultry, game etc.)                  | 2   |
| Meat Shops                                                            | 17  |
| Bakers and/or confectioners                                           | 17  |
| Fried Fish Shops                                                      | 11  |
| Shops selling mainly sugar confectionery, minerals, ice cream etc.    | 7   |
| Licensed premises, clubs, canteens, restaurants, snack bars.          | 44  |

A total of 655 visits were made to food premises during the year. 128 defects were found under the Food Hygiene (General) Regulations, 1960 and 238 defects were remedied by the end of the year. 56 inspections were carried out at licensed premises and particular attention was paid to food hygiene education at catering establishments.

### Meat

All carcasses and offal of animals slaughtered in the district are inspected prior to sale. No premises are licensed to slaughter horses. Two private slaughterhouses are now licensed and in operation.

Because of difficulty in obtaining a new site for a slaughterhouse, the appointed day by which all slaughterhouses operating in the district must comply with the Slaughterhouses (Hygiene) Regulations, 1958, and the Slaughter of Animals (Prevention of Cruelty) Regulations, 1958, has been fixed for 1st July, 1966.

All animals slaughtered in the district are inspected and marked with the Local Authority meat stamp.

Meat (cont'd)

Carcases and offal inspected and condemned in whole or in part during 1964.

|                                                                                                       | Cattle<br>excluding<br>Cows | Cows | Calves | Sheep<br>and<br>Lambs | Pigs |
|-------------------------------------------------------------------------------------------------------|-----------------------------|------|--------|-----------------------|------|
| Number killed (if known)                                                                              | 168                         | Nil  | Nil    | 628                   | 42   |
| Number inspected                                                                                      | 168                         | Nil  | Nil    | 628                   | 42   |
| <u>All Diseases except Tuberculosis<br/>and Cysticerci</u>                                            |                             |      |        |                       |      |
| Whole carcasses condemned                                                                             | Nil                         | Nil  | Nil    | Nil                   | 1    |
| Carcases of which some part of<br>organ was condemned                                                 | 22                          | Nil  | Nil    | 5                     | 4    |
| Percentage of the number inspected<br>affected with disease other than<br>Tuberculosis and Cysticerci | 13%                         | Nil  | Nil    | 0.8%                  | 1.1% |
| <u>Tuberculosis Only</u>                                                                              |                             |      |        |                       |      |
| Whole carcasses condemned                                                                             | Nil                         | Nil  | Nil    | Nil                   | Nil  |
| Carcases of which some part or<br>organ was condemned                                                 | Nil                         | Nil  | Nil    | Nil                   | Nil  |
| Percentage of the number<br>affected with Tuberculosis                                                | Nil                         | Nil  | Nil    | Nil                   | Nil  |
| <u>Cysticercosis</u>                                                                                  |                             |      |        |                       |      |
| Carcases of which some part or<br>organ was condemned                                                 | 1                           | Nil  | Nil    | Nil                   | Nil  |
| Carcases submitted to<br>treatment by refrigeration                                                   | Nil                         | Nil  | Nil    | Nil                   | Nil  |
| Generalised and totally condemned                                                                     | Nil                         | Nil  | Nil    | Nil                   | Nil  |

Food Condemned

The following foodstuffs were condemned and surrendered:-

|                     |           |             |          |
|---------------------|-----------|-------------|----------|
| Tinned Meat         | 840 tins  | Tinned Fish | 64 tins  |
| Tinned Fruit        | 618 tins  | Tinned Soup | 91 tins  |
| Tinned Vegetables   | 1036 tins | Tinned Milk | 72 tins  |
| Tinned rice pudding | 71 tins   | Fruit Juice | 40 lbs.  |
| Crean               | 2 tins    | Jam         | 6 lbs.   |
|                     |           | Liquid egg  | 140 lbs. |



### Food Condemned (cont'd.)

The total weight of food condemned excluding meat at Slaughterhouses, was 1 ton 19 cwts. 395 lbs. of meat were condemned at Slaughterhouses.

Condenned meat is removed by arrangement and disposed of locally in Concentrators, for conversion to fertilizers and tinned food is buried, under supervision, at the Council's controlled tip.

### Food Poisoning

A mild outbreak of food poisoning occurred at a school in Westhoughton. Thirty three persons were affected but quickly recovered. Careful investigations were undertaken and it was suspected that consumption of roast pork may have been the cause of the outbreak. Cleanliness and standards of food hygiene at the school kitchen concerned were considered in general to be good.

### Food and Drugs Act, 1955.

The Lancashire County Council is the Food and Drugs Authority in the district. The County Medical Officer of Health, has kindly supplied me with the following information:-

A total of 89 samples was obtained, consisting of 63 samples of milk (3 of which were samples of Channel Islands milk) and 26 others comprising:-

|                                                 |                                          |
|-------------------------------------------------|------------------------------------------|
| 1 Blackcurrant drink                            | 1 Boric acid powder                      |
| 1 Seidlitz powders                              | 1 Biscuits                               |
| 1 Bacon                                         | 1 Prunes                                 |
| 1 Sausage roll                                  | 1 Jam                                    |
| 1 Vegetables, dried (Lentils)                   | 1 Jelly crystals                         |
| 1 Rice                                          | 1 Ground coffee                          |
| 1 Veganin tablets                               | 1 Phenoxymethyl penicillin capsules B.P. |
| 1 Butter                                        | 1 Beef sausage                           |
| 1 Lard                                          | 1 Stewed steak, canned                   |
| 1 Blackcurrant health drink with vitamin C      | 1 Arrowroot                              |
| 1 Cream of tartar                               | 1 Cough medicine                         |
| 1 Coffee and chicory essence, liquid, sweetened | 1 Fish, canned                           |
| 1 Malt, milk and cocoa beverage                 | 1 Meat, canned                           |

I give below details of those samples upon which the County Analyst gave adverse reports:-

| <u>Type of Sample</u> | <u>Result of Analysis</u>                            | <u>Action taken</u>                         |
|-----------------------|------------------------------------------------------|---------------------------------------------|
| 1 Formal milk         | Contained 0.04 international unit penicillin per ml. | Producer and Milk Marketing Board informed. |

| <u>Type of Sample</u>              | <u>Result of Analysis</u>                                                                                                                                                                                                                                                 | <u>Action Taken</u>                                         |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| 1 Formal milk<br>Cahnnel Islands   | Fat 3.9% deficient 2.5% fat                                                                                                                                                                                                                                               | Farmer cautioned                                            |
| 1 Sausage roll                     | Contained a rivet                                                                                                                                                                                                                                                         | Bakery cautioned                                            |
| 1 Formal milk                      | Contained 0.75 international<br>unit penicillin per ml.                                                                                                                                                                                                                   | Farmer interviewed<br>and Milk Marketing<br>Board informed. |
| 1 Stewed Steak,<br>canned          | Meat content only 68%<br>Food Standards Committee<br>Report on canned meat<br>recommends 75% meat)<br>Words "Stewed Steak" on<br>label were more prominent<br>than the lettering "with<br>Rich Gravy" (all words in<br>name of food should be<br>given equal prominence.) | Manufacturer<br>communicated with.                          |
| 1 Malt, Milk and<br>Cocoa Beverage | Vitamin B content only 0.25<br>mgm./oz compared with 0.3<br>mgm./oz declared                                                                                                                                                                                              | Manufacturer<br>notified                                    |
| 1 Formal milk                      | Freezing point indicated<br>presence of 0.8% extraneous<br>water                                                                                                                                                                                                          | Farmer cautioned                                            |

## SECTION E

### Housing

#### Statistics

Fifty two houses were completed during the year by private builders. While no Council dwellings were completed this year, sixteen one-bedroom flats were under construction.

#### Conditions - General Observations

1,215 dwellings in Westhoughton are owned and maintained by the Council. The proportion of modern housing accommodation is steadily rising as new development continues. Houses in private ownership, which become vacant, are not usually re-let and the number of Owner/Occupiers is increasing. Where houses have a satisfactory life of at least 15 years, every encouragement is given by the Council for improvements to be made, particularly in relation to bathroom facilities.

#### Sufficiency of Supply of Houses

There were 286 applicants on the Council's housing list and of these 74 householders and 52 lodgers desired houses and 143 householders and 52 lodgers desired bungalow accommodation.

61 householders requesting bungalows are Council House Tenants.

#### Fitness of Houses

One thousand nine hundred and eighty inspections were carried out during the year in relation to the fitness of houses. Defects were remedied at 160 houses as a result of the service of notices or other action by the Department. The number and type of defects found and remedied by the end of the year is shown below:-

| Type of Defects at Dwelling Houses | Found | Remedied |
|------------------------------------|-------|----------|
| Drains                             | 122   | 127      |
| Roofs                              | 12    | 31       |
| Chimneys                           | -     | 14       |
| Eavesgutters                       | 5     | 24       |
| Rainwater pipes                    | 3     | 17       |
| Walls                              | 5     | 42       |
| Damp                               | 11    | 24       |
| Wall plaster                       | 5     | 28       |
| Ceiling plaster                    | 6     | 18       |
| Sinks                              | 1     | 2        |
| Sink Waste                         | 2     | 4        |
| Skirtings                          | -     | 2        |
| Floors                             | 6     | 20       |



Fitness of Houses (cont'd)

| Type of Defects at Dwelling Houses | Found      | Remedied   |
|------------------------------------|------------|------------|
| Stairs                             | 2          | 4          |
| Windows                            | 13         | 52         |
| Ventilation                        | -          | 11         |
| Doors                              | 2          | 20         |
| Food Storage                       | -          | 5          |
| Food Preparation                   | -          | -          |
| Food Cooking                       | -          | -          |
| Lighting (Natural)                 | -          | 11         |
| Firegrates                         | 5          | 3          |
| Closets                            | 20         | 29         |
| Yards and Passages                 | -          | 11         |
| Other defects.                     | 6          | 28         |
| Total                              | <u>226</u> | <u>507</u> |

120 houses included on the Council's present five year Slum Clearance Programme (1961/1965) remain to be cleared. 63 of these houses are already subject to demolition or clearance orders. Two Clearance Areas including a total of eight houses and eight individual properties were represented to the Council as unfit for human habitation.

Nine families were rehoused from Slum Clearance property during the year.

Eight applications for Standard Improvement Grants to provide the five standard amenities - i.e. a fixed bath or shower; a wash-hand basin; a hot water supply; a water closet and satisfactory food storage facilities, were approved. Thirteen dwellings were improved under Standard Grant procedure. A total of £1,160 was paid in grants; the average grant being £145 per dwelling.

One dwelling was improved by way of a Discretionary Grant and £350 paid to the owner/occupier concerned.

## SECTION F.

### Prevelence of, and Control Over Infectious and other diseases

#### Diphtheria

No case occurred in the district. The need to continue immunisation however, remains.

#### Dysentery

One case was notified.

#### Erysipelas

No case was notified.

#### Food Poisoning

This disease is notifiable under Section 26 of the Food and Drugs Act, 1955. No cases were notified during the year.

#### Measles

A total of 81 notifications were received.

#### Meningococcal Infection

No case notified.

#### Typhoid and Paratyphoid Fever

No case was notified.

#### Acute Pneumonia

No case was notified.

#### Poliomyelitis

No case reported. The need to continue vaccination, however, remains.

#### Puerperal Pyrexia

No case notified.

#### Scarlet Fever.

One case occurred as against thirteen in 1963. Again this disease was mild in character and no complications were reported.

Smallpox

No case or contact reported.

Tuberculosis.

Three new cases of respiratory and one of non-respiratory tuberculosis were notified during the year.

Whooping Cough

Two cases of whooping cough were notified during the year.



Corrected cases of infectious disease (other than tuberculosis)  
notified during the year, 1964.

| Cases by Age Group            |                      |         |        |        |         |          |          |          |          |             |              |              |   |  | Cases removed to Hospital |
|-------------------------------|----------------------|---------|--------|--------|---------|----------|----------|----------|----------|-------------|--------------|--------------|---|--|---------------------------|
|                               | Total Cases all ages | Under 1 | 1 to 3 | 3 to 5 | 5 to 10 | 10 to 15 | 15 to 25 | 25 to 45 | 45 to 65 | 65 and over | Age Unknown. | Total Deaths |   |  |                           |
| Diphtheria                    | -                    |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Dysentery                     | 1                    | 1       |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Acute Infectious Encephalitis |                      |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Erysipelas                    |                      |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Food Poisoning                |                      |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Measles                       | 61                   | 15      | 20     | 45     |         |          |          |          |          |             | 1            | -            | - |  |                           |
| Meningococcal Infection       |                      |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Acute Pneumonia               |                      |         |        |        |         |          |          |          |          |             |              | 3            | - |  |                           |
| Polioencephalitis             |                      |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Poliomyelitis                 |                      |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Paratyphoid Fever             |                      |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Puerperal Pyrexia             |                      |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Scarlet Fever                 | 1                    |         |        | 1      |         |          |          |          |          |             |              | -            | - |  |                           |
| Small Pox                     |                      |         |        |        |         |          |          |          |          |             |              | -            | - |  |                           |
| Whooping Cough                | 2                    |         | 1      | 1      |         |          |          |          |          |             |              | -            | - |  |                           |
| Total                         | 85                   | 16      | 21     | 47     |         | -        | -        | -        | -        | -           | 1            | 3            | - |  |                           |

Tuberculosis

New Cases and Mortality during 1964

| New Cases |             |   |                 |   | Deaths      |                 |
|-----------|-------------|---|-----------------|---|-------------|-----------------|
|           | Respiratory |   | Non-respiratory |   | Respiratory | Non-respiratory |
| Years     | M           | F | M               | F | M           | F               |
| 0         |             |   |                 |   |             |                 |
| 1         |             |   |                 |   |             |                 |
| 5         |             |   |                 |   |             |                 |
| 10        |             |   |                 |   |             |                 |
| 15        |             | 1 |                 |   |             |                 |
| 20        |             |   |                 | 1 |             |                 |
| 25        |             |   |                 |   |             |                 |
| 35        |             | 1 |                 |   |             |                 |
| 45        |             |   |                 |   |             | 1               |
| 55        |             |   |                 |   |             |                 |
| 65        | 1           |   |                 |   |             |                 |
| and over  |             |   |                 |   |             |                 |
|           | 1           | 2 |                 | 1 |             | 1               |
|           | 3           |   |                 | 1 | -           | 1               |

Number of cases on Register at end of year:-

Respiratory Tuberculosis: 27

Non-Respiratory Tuberculosis: 12

SECTION G.

Factories Act, 1961

Visits to factories during the year showed that standards of sanitary accommodation are generally satisfactory. Co-operation with firms was good and legal action to enforce the provisions of the Factories Act was found unnecessary. Cotton Spinning and Weaving; Steel Erecting; Metal Box Manufacture; Manufacturing Chemists; Paint; Raincoat and Plasterboard Manufacture are the chief industries in the area.

Prescribed Particulars on the Administration  
of the Factories Act 1961.

Part 1 of the Act

1. Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors.)

| Premises                                                                                                   | Number on<br>register<br>(2) | Number of          |                           |                                |
|------------------------------------------------------------------------------------------------------------|------------------------------|--------------------|---------------------------|--------------------------------|
|                                                                                                            |                              | Inspections<br>(3) | Written<br>Notices<br>(4) | Occupiers<br>prosecuted<br>(5) |
| 1. Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities.                     | 4                            | 4                  | NIL                       | NIL                            |
| 2. Factories not included in (1) in which Section 7 is enforced by the Local Authority.                    | 77                           | 70                 | 11                        | NIL                            |
| 3. Other premises in which Section 7 is enforced by the Local Authority. (excluding out-workers premises.) | 14                           | 14                 | NIL                       | NIL                            |
|                                                                                                            | 95                           | 88                 | 11                        | NIL                            |



## 2. Cases in which DEFECTS were found.

| Defects<br>(1)                                                                    | Number of cases in which defects<br>were found |                 |                      |                       | Number of cases in<br>which prosecutions<br>were instituted |
|-----------------------------------------------------------------------------------|------------------------------------------------|-----------------|----------------------|-----------------------|-------------------------------------------------------------|
|                                                                                   | Found<br>(2)                                   | Remedied<br>(3) | To H. M.<br>Insp.(4) | By H. M.<br>Insp. (5) |                                                             |
| Want of cleanliness (S.1.)                                                        | -                                              | -               | -                    | -                     | -                                                           |
| Overcrowding (S.2.)                                                               | -                                              | -               | -                    | -                     | -                                                           |
| Unreasonable temperature (S.3.)                                                   | -                                              | -               | -                    | -                     | -                                                           |
| Inadequate ventilation (S.4.)                                                     | -                                              | -               | -                    | -                     | -                                                           |
| Ineffective drainage of<br>floors (S.6.)                                          | -                                              | -               | -                    | -                     | -                                                           |
| Sanitary Conveniences (S.7.)                                                      |                                                |                 |                      |                       |                                                             |
| a) Insufficient                                                                   | -                                              | -               | -                    | -                     | -                                                           |
| b) Unsuitable or defective                                                        | 143                                            | 11              | -                    | -                     | -                                                           |
| c) Not separate for sexes                                                         | -                                              | -               | -                    | -                     | -                                                           |
| Other offences against the<br>Act (not including offences<br>relating to out work | -                                              | -               | -                    | -                     | -                                                           |
|                                                                                   | 14                                             | 11              |                      |                       |                                                             |

Part VIII of the Act - Five outworkers are employed in the district.

| Nature of Work<br>(1) | Section 110                                                                        |                                                                         |                                                                         | Section 111                                                              |                          |                          |
|-----------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------|--------------------------|
|                       | No. of out<br>workers in<br>August list<br>required<br>by Sec.<br>110(1) C.<br>(2) | No. of<br>defaults<br>in send-<br>ing lists<br>to the<br>Council<br>(3) | No. of<br>prosecu-<br>tions for<br>failure to<br>supply<br>lists<br>(4) | No. of<br>instances<br>of work in<br>unwhole-<br>some<br>premises<br>(5) | Notices<br>Served<br>(6) | Prosecu-<br>tions<br>(7) |
| Packing Xmas Crackers | 3                                                                                  | Nil                                                                     | Nil                                                                     | Nil                                                                      | Nil                      | Nil                      |
| Garment Manufacture   | 2                                                                                  | Nil                                                                     | Nil                                                                     | Nil                                                                      | Nil                      | Nil                      |







